	<u> </u>		PTO/SB/01 MODIFIED BY AT&T COF				
	DECLARATION FOR	Attorney Docket Number	200 102				
	UTILITY OR DESIGN	First Named Inventor	Fernando Carlos Pereira				
; -	-PATENT APPLICATION	COMPLETE IF KNOWN					
·	Declaration   Declaration	Application Number	09/740284				
	Submitted <b>OR</b> submitted after with Initial Initial Filing	Filing Date	12/19/2000				
	Filing	Group Art Unit	2614				
		Examiner Name	2001				

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As a belo	w named inventor, I here	eby declare th	nat:			TUEMA	THE STATE OF THE S	
I believe I	am the original, first and s	ole inventor(if	hip are as stated below next to m only one name is listed below) or atent is sought on the invention ent	an original, first	and joint inventor (if pl	ural names are	listed belo	w) of the
		Do	cument Expansion In S	Speech Ret	crieval			
<u> </u>		,	(Title of Invention	n)				
the specific	cation of which							
is atta	ached hereto							
OR								
was f	iled on 12/19/2000	as United Sta	tes Application Number or PCT Int	ernational				
Applic	cation Number 09/740	284	and was amended on	(if app	olicable).			
	tate that I have reviewed a referred to above.	and understar	nd the contents of the above identi	fied specificatio	on, including the claims	, as amended t	by any am	endment
acknowle	dge the duty to disclose in	nformation whi	ch is material to patentability as de	fined in Title 37	Code of Federal Regu	lations,§ 1.56.		
certificate, have also	or § 365(a) of any PCT in	nternational ap	e 35, United States Code § 119 opplication which designated at least any foreign application for patent of iority is claimed.	t one country of	ther than the United S	tates of Americ	a, listed be	elow and
Prior F	Foreign Application		Country		Foreign Filing	Priority	Certifie	
	Number(s)				Date (MM/DD/YYYY)	Not	Attac	hed?
					(101101/00/1111)	Claimed	YES	NO
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Addi	itional foreign application r	numbers are li	sted on a supplemental priority dat	a sheet PTO/SE	B/02B attached hereto			
I hereby c	laim the benefit under 35	U.S.C. 119(e)	of any United States provisional ap	pplication(s) bel	ow.			
	Application Number(s	s)	Filing Date( MM/DD/YYYY)					
					nal provisional applicati nental priority data she			



Attorney Docket Number: 2000-0102

## **DECLARATION - Utility or Design Patent Application**

below and, insofar by the first paragra	benefit under 35 U.S.C. 120 of any Unite as the subject matter of each of the claim aph of 35 U.S.C. 112, I acknowledge the late of the prior application and the nation	s of this application is not d duty to disclose information	isclosed in the prior United States n which is material to patentabilit	or PCT International ap	plication in the manner provided
	nt Application or PCT Parent	Parent Fili		Parent Pate	nt Number
	Number	(MM/DD/	YYYY)	(if appl	icable) P
					JUL 2 0 2001
Additional U	J.S. or PCT International application number	ers are listed on a suppleme	ntal priority data sheet PTO/SB/02	2B attached hereto.	PADEMARK
	ntor, I hereby appoint the following reand amendments therein, to receive	the patent, and to transa	act all business in the Patent a		
Customer	Number		stomer Number Bar de Label here		
OR				•	
Registered	I practitioner(s) name/registration number	isted below			
	Name	Registration Number		Name	Registration Number
CANAVAN, R	obert T.	37592	CONOVER, Michele	L.	34962
DELACRUZ,	Cedric G	36498	DWORETSKY, Samue	1 н.	27873
GARG, Rohi	ni K	45272	ISAACSON, Thomas	44166	
LEE, Benja	min S.	42787	LEVY, Robert B.	28234	
MCGAHAN, S	usan E.	35948	MONKA, Gary H.		35290
Corp.) attac	nt the following additional registered practi hed hereto with full power of substitution a pusiness in the Patent and Trademark Offi	nd revocation, to prosecute			
Direct all Corr	respondence to:				
	omer Number or Bar Code Label	(Insert Customer No. or A	Attach bar code label here)	or 🛭 Con	respondence address below
NAME	Samuel H. Dworetsky				
ADDRESS	AT&T CORP. P.O. Box 4		ATE No. Jonesia	Tain cons	T07740 4110
COUNTRY	Middletown United States of Amer		ATE   New Jersey	ZIP CODE FAX	732-368-6932
I hereby declare that these statements w	at all statements made herein of my own keere made with the knowledge that willful fatements may jeopardize the validity of the	nowledge are true and that a lse statements and the like	so made are punishable by fine or	and belief are believed	to be true; and further that
Name of Sole	e or First Inventor	☐ A pe	tition has been filed for t	this unsigned inve	entor
Nam	e Fernando Carlos Per	eira	<u>-</u>		
Signatur	е			Date	
Citizenshi	p Portugal				
Address (line	) 816 Boulevard				
Address (line 2	2) Westfield				
Address (line	Union County				
Address (line	New Jersey				
Address (line	5) USA				
Zip Cod	e 07090				
Additional	Inventors are being named on the 1	seperately numbered sho	eets attached hereto		

	DEOL ADATION			ADDITIONA		ENTORIS	
	DECLARATION			Supplen			· ' 4
• •				Page			JUL 2 0 2001
Name of Addit	ional Joint Inventor, if any:	TO	A pe	tition has been filed for this un	signed		
Name	AmiAabh Mumar Singhal						E. C.
Signature	11 lilato				Date	7/12	BADENA
Citizenship	India					1	125
Address (line 1)	1820 Oak Avenue						
Address (line 2)	Redwood City						
Address (line 3)	San Mateo County						
Address (line 4)	California						
Address (line 5)	USA				•		
Zip Code	94061						
	onal Joint Inventor, if any:		A pe	tition has been filed for this un	signed	l inventor	
Name		- <del>-</del>	•				
Signature					Date		
Citizenship				1			
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Address (line 5)						· -	
Zip Code							
Name of Additi	onal Joint Inventor, if any:		A pe	tition has been filed for this un	signed	Inventor	
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Signature					Date		
Citizenship							
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Signature					Date		
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<b>DECLARATION</b> Supplemental Priority Data Sheet							2 0 2001
Additional For ign Applic	ations:					JUL A	arc
Prior Foreign Application Number(s)		Country		Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certme	ched?
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Additional Provisional app	olications:						
Applicati	ion Number(s)			Filing Date( MM/D	D/YYYY)		
Additional U.S. application		T					
U.S. Parent Application or Number	PCT Parent	Parent Fil (MM/DD/			t Patent Numb f <i>applicable)</i>	er	

DECLARATIO	ON JUL 2 C 2001	ານ າ ກາດດ Registered Practiti	et Number: 2000-010 oner
DECLARATIO	Registration Number	Information (Supplemental Sh	eet)
. Name	Begistration Number	TRADEMARK Name	Registration Number
AVON, Jeffrey M	32711	RESTAINO, Thomas A.	33444
TEINMETZ, Alfred G.	22971	SZWERC, Christine	43177
IEROTH, Lee W.	28550		
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DECLARATION FOR		Attorney Docket Number	20000102					
1 "	' UTILITY OR DESIGN PATENT APPLICATION		First Named Inventor	Fernando Carlos Pereira				
PATEN	II APPL	CATION	C	OMPLETE IF KNOWN	101167			
☐ Declaration			Application Number	09/740284	2 2001			
Submitted <b>OR</b> with Initial		submitted after Initial Filing	Filing Date	12/19/2000	PART 2 Man			
. Filing	Group Art Unit 2614	2614	RADEMARKS					
			Examiner Name					

As	a below named inventor, I here	by declare th	nat:						"	
l be	residence, post office address, elieve I am the original, first and s oject matter which is claimed and	ole inventor(if	only one na	me is listed below)	or an o	riginal, fi	rst and joint inventor (if pl	ural names are	listed belo	ow) of the
		Do	cument E	Expansion I	n Spe	ech R	etrieval			
_				(Title of Inv	ention)					
the	specification of which									
	is attached hereto									
	OR									
$\boxtimes$	was filed on 12/19/2000	as United Sta	tes Application	on Number or PC1	Interna	itional				
	Application Number 09/740	284	ā	and was amended	on	(if a	applicable).			
	ereby state that I have reviewed a scifically referred to above.	and understar	nd the conter	nts of the above id	lentified	specifica	ation, including the claims	, as amended l	oy any am	endment
	knowledge the duty to disclose in						<u></u>			
cert hav	ereby claim foreign priority benei tificate, or § 365(a) of any PCT in re also identified below, by check g date before that of an application	nternational ap	oplication wh any foreign a	ich designated at application for pate	least on	e countr	y other than the United S	tates of Americ	a, listed b	elow and
•	Prior Foreign Application			Country			Foreign Filing Date	Priority		ed Copy
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	Additional foreign application r	numbers are li	sted on a su	pplemental priority	data sh	eet PTO	/SB/02B attached hereto			
I h	ereby claim the benefit under 35 l	J.S.C. 119(e)	of any Unite	d States provision	al applic	ation(s) I	below.			
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							tional provisional applicati lemental priority data she			

## DECLARATION - Utility or Design Patent Application

	ent Application or PCT Parent Number		Parent Fili (MM/DD/	•	Parent Patent Nu (if applicable	-
	J.S. or PCT International application number		<del></del>	· · · · · · · · · · · · · · · · · · ·		
	entor, I hereby appoint the following restand amendments therein, to receive		nt, and to transa	act all business in the Pat		
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OR						
Registere	d practitioner(s) name/registration number	listed belov	W			
Name			Registration Number		Name	Registratio Number
CANAVAN, F	Robert T.		37592	CONOVER, Miche	ele L.	34962
DELACRUZ,			36498	DWORETSKY, Sam		27873
GARG, Rohi		- 1	45272	ISAACSON, Thom	i .	44166
LEE, Benja		ŀ	42787 LEVY, Robert B.			28234
MCGAHAN, S			35948	MONKA, Gary H.		35290
Corp.) attac	nt the following additional registered practiful.  The dhereto with full power of substitution a business in the Patent and Trademark Office.	nd revocati	ion, to prosecute t			
	respondence to: tomer Number or Bar Code Label	(Insert (	Customer No. or /	Attach bar code label here)	or ⊠ Correspon	dence address below
NAME	Samuel H. Dworetsky					
ADDRESS	AT&T CORP. P.O. Box 4	110				
CITY	Middletown		ST	ATE   New Jerse	·	748-4110
COUNTRY	United States of Amer					2-368-6932
i norony deciare in	at all statements made herein of my own kr vere made with the knowledge that willful fa atements may jeopardize the validity of the	lse statem	ents and the like	so made are punishable by fi		
hese statements v			_ A ===	tition has been filed	for this unsigned inventor	
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,	DECLARATION	0 2001	ADDITIONAL INVE	
•	BESEATIATION	JUL 2 0 2001 2	Suppl mental	Sheet
	7	ADEMA Petit	Page of	inventor
Name of Additi	onal Joint Inventor, if any:	A PADENIA PETIT	ion has been filed for this unsigned	inventor
Name	Amitabh Kumar Singhal	·	<del></del>	<del></del>
Signature		-	Date	
Citizenship	India			
Addr ss (line 1)	1820 Oak Avenue			
Address (line 2)				
Address (line 3)	San Mateo County			
Address (line 4)	California			
Address (line 5)	USA			
Zip Code	94061			·
Name of Additi	onal Joint Inventor, if any:	A petit	on has been filed for this unsigned	inventor
Name				
Signature			Date	<del>-</del>
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Signature			Date	
Citizenship				· · · · · · · · · · · · · · · · · · ·
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Attorney Docket Number: 2000-0102

DECLARATION	ON S	Suppleme	ntal Pri	ority Data S	heet		
Additional Foreign Application	ons:				_		
Prior Foreign Application  Number(s)		Country		Foreign Filing Date (MM/DD/YYYY)	Priority Certified Copy Not Attached? Claimed YES NO		hed?
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Additional Provisional applic							
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Additional U.S. applications:							
U.S. Parent Application or PC Number	U.S. Parent Application or PCT Parent Parent Fili			Parent Patent Number (if applicable)			

Attorney Docket Number: 2000-0102

DECL	ARATION JUL 2 0 2007	Registered Practitioner Information (Supplemental Sheet)	
· Name	Registration Number	Name	Registration Number
NAVON, Jeffrey M	32711	RESTAINO, Thomas A.	33444
STEINMETZ, Alfred G.	22971	SZWERC, Christine	43177

28550

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

ZIEROTH, Lee W.